

BXM2000

Handheld real time imaging system
Search areas where traditional equipment
is difficult to check
Widely used in a variety of applications

Portable and flexible

The system is a compact, single-side scanner that can be used to scan objects in hard-to-reach locations.

Superior inspection capability

Effective detection of weapons, IEDs, narcotics, detectaphones and other contrabands behind metal/non-metal surfaces.

Practical system

Provides high resolution and real time image.

Radiation safety

Safe for operators, bystanders, and the environment. The system's X-ray dose complies with the ANSI radiation safety standards.

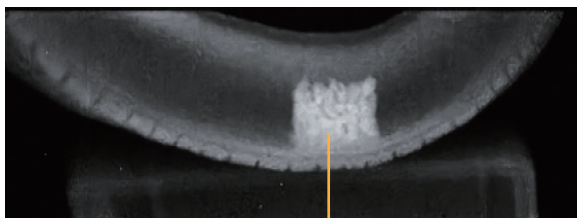
Integrated design

Integrated design, simple operation and maintenance.



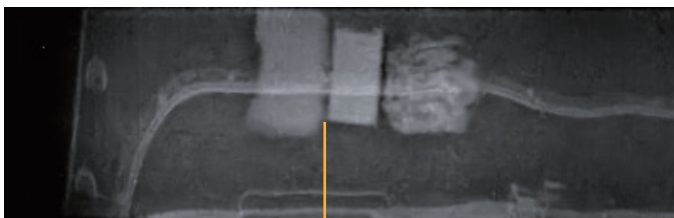
Scan Images

Tire



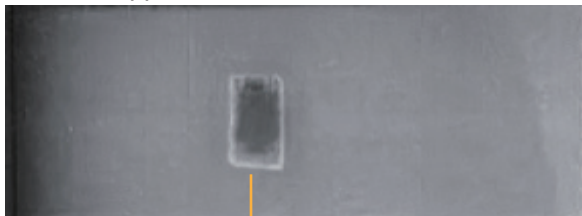
Narcotics

Vehicle's door



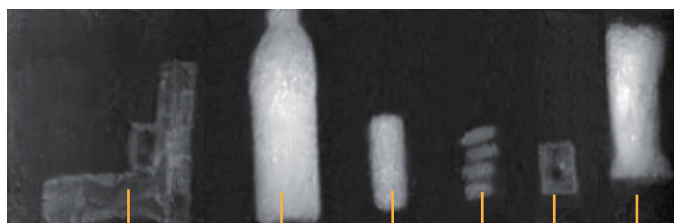
Narcotics

Eavesdropper



Eavesdropper inside ashtray

Others



Gun (plastic shell)

Flammable Liquid

Narcotics Liquid

Narcotics Capsules

Electronics Device

Crystal Narcotics



Technical Specifications

General Specification	
Scan speed	150 mm/s
Scan time (max)	30 s
Generator voltage	120 KV
Detection capability	IEDs, narcotics, liquids and other light or organic materials.
Applications	Boarders, airports, prisons, customs, government facilities, metros, etc.

Imaging Processing System	
Image acquisition mode	Real time
Image capability through material	3.5 mm steel
Image processing functions	Contrast, brightness, enhancement, pseudo color, etc.
Image retrieval	Record image recallable

Scanner Dimensions	
System dimensions	170 mm (H) × 248 mm (W) × 235 mm (D)
Weight	4.3 kg

Power Supply Data	
Battery	50 Wh
Power consumption	30 W
Battery charger	100 ~ 240 VAC, 50 / 60 Hz
Operating time	4 hrs (25% duty cycle)

Environmental Specification	
Operating temperature	-20 °C ~ +50 °C
Storage temperature	-25 °C ~ +60 °C
Operating humidity	0% ~ 93% (non-condensing)

Dimensions

